

Sulphasorb 2™ Chemisorbant Media

Basic Information:

- PureAir Sulphasorb 2™ media targets acidic gases, specifically hydrogen sulfide. This product has the same capacity by volume (0.15 g/cc) as original Sulphasorb™ media, but it has the upgraded benefit of fire resistance.
- PureAir starts with the highest grade activated carbon and alumina. The carbon and alumina are then impregnated with a caustic compound and a proprietary reagent to neutralize acidic gases.
- This media is designed to perform exceptionally well in both PureAir and other manufacturer's systems.



General Description	Typical Properties	Removal Capability*
<ul style="list-style-type: none">• Porous, spherical or cylindrical pellets of high grade activated carbon and alumina• All varieties are UL compliant.	<ul style="list-style-type: none">• Particle Size: 4mm• Density: 690 kg/m³ (43 lbs/ft³)• Typical Moisture Content: 15%• Crush Test: less than 20 lbs• Abrasion Loss: 4% max• Relative Pressure Drop: See Curve B*• CTC Value: 70%• Butane Activity: 27% minimum <p>*See Media Pressure Drop Curve Data on pages 111-112</p>	<ul style="list-style-type: none">• Hydrogen Sulfide: 0.15 g/cc or 26% by weight• Sulfur Dioxide: 10% by weight• Chlorine: 14% by weight <p>*same as original Sulphasorb™ media</p>

